

Audiofier SEQui2R 1.1 Addendum

August 2015

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Welcome to SEQui2R

Thank you for buying SEQui2R 1.1!

The focus of SEQui2R is to provide a new way of creating sequences, without being bound to a arpeggiator type of workflow. SEQui2R enables the user to record and perform custom phrases, which are altered by SEQui2R engine in order to follow the composition's chords progression. But it does not end here. As you'll see there are many applications for SEQui2R. So please, read on, as, even though the user interface is not overly complicated and does not comprise many different pages, a few important feature might not be apparent on the GUI at a first glance.

Audiofier EULA

BY DOWNLOADING AND INSTALLING SEQui2R 1.1 YOU AGREE TO THE FOLLOWING:

SEQui2R library is licensed, not sold to you. This license is personal and non-transferrable.

YOU MAY use SEQui2R in your own compositions (including library music) and/or commercial work for clients/media, without any restrictions or additional fees.

YOU MAY install SEQui2R on multiple computers of yours, as long as you are using the library and you are not sharing/giving/lending your license with others.

YOU MAY NOT make copies of this library, as a whole or in part, with the intent to re-distribute, sell or give them away - this includes making available any of the content on a network, e.g. through internet file sharing services or pirate sites.

YOU MAY NOT re-use or re-package any of SEQui2R content in another virtual instrument or sample library.

Installing the SEQui2R library implies that you agree to the above terms and conditions. © 2015

SEQui2R System Requirements

To install SEQui2R you need at least 5GB of hard disk space (over 10GB uncompressed). While a fast hard drive is required, a solid state drive is highly recommended in a fast computer, due to SEQui2R's high number of samples and demanding CPU engine.

SEQui2R requires the retail Native Instruments Kontakt 5.5. SEQui2R will not work with Kontakt Player. You will need an extraction utility to unpack the .rar or .zip archives (whichever you received). This library is intended for use with MIDI controller keyboards - ideally with 76 keys. Due to the layout of SEQui2R it is recommended to have a few MIDI controllers (sliders or knobs) available, to take fully advantage of SEQui2R capabilities.

MAC RECOMMENDED SYSTEM

- Mac Pro Quad-Core Intel Xeon 2.66GHz or higher
- 16GB RAM or more
- Mac OSX 10.7 or later
- SSD (Solid State Drive)
- NI Kontakt 5.5

PC RECOMMENDED SYSTEM

- Intel Core 2 Quad, or AMD Quad Core 2.66GHz or higher
- 16GB RAM or more
- 64-bit Windows/Host Sequencer
- Sound card with ASIO drivers
- SSD (Solid State Drive)
- NI Kontakt 5.5

Installation

Locate your downloaded file and use a zip extraction utility to uncompress SEQui2R. SEQui2R makes use of Kontakt's snapshots feature. Please refer to Kontakt's user manual to learn how to load and save snapshots. To install SEQui2R factory's snapshots, copy SEQui2R folder (located inside Snapshots folder) to:

- On Mac OS X: Macintosh HD/Users/Your Name/Documents/Native Instruments/User Content/Kontakt/
- On Windows: C:\Users\Your Name\My Documents\Native Instruments\User Content\Kontakt\

Do not copy the folder "Snapshots" but only the folder named "SEQui2R" into the path above.

Failing to do so will result in the incapacity of loading SEQui2R factory patches. While this may be a big handicap, this library can still be used without them, but the user will have to create his own patches/snapshots from scratch.

Snapshot loading workaround.

Note: In some PC configurations the snapshot Kontakt folder is not created when Kontakt is installed, but only when the user creates his first snapshot. Therefore the path to the snapshots does not work if no user snapshots has ever been created prior to SEQui2R installation. If you do not see a Kontakt folder in the snapshots path indicated in the manual please use this workaround:

1. Do not move SEQui2R snapshot folder in the suggested path yet.
2. Load SEQui2R in Kontakt.
3. Follow Kontakt instructions on how to save a snapshot, and save a dummy snapshot with any name.
4. Pls check that you see it afterwards in the snapshot list.
5. Open Kontakt's hood clicking on the wrench and click on instrument options.
6. Select the tab "Snapshots" and click on "show". Kontakt should point you directly to the folder "it wants you to put the snapshots in".

7. Drag all the folders that you find inside SEQui2R snapshot folder: The file INIT and the folders, Electronic, Organic, Guitars and Rhythms.
8. Now check the snapshot list again and you should see all presets snapshots.

Installing the Update only (for owner of SEQui2R 1.0).

In order to update SEQui2R, please follow these simple instructions:

1. Back up temporarily the files **SEQui2R.nki**, **SEQui2R_rsrc.nkc**, **SEQui2R_rsrc.nkr** and **INIT.nksn** (from the snapshots folder, see above).
2. Put in the SEQui2R folder the new **SEQui2R.nki**, **SEQui2R_1_1.nkr** and **SEQui2R_1_1.nkc**.
3. Put INIT_1_1.nksn where you previously had INIT.nksn.
4. Load SEQui2R into Kontakt 5.5.

Important changes in SEQui2R 1.1 update

The following is a list of all major additions that make SEQui2R even better:

- Responsive Keyswitches layers.
- Ten user slots to save key/scales user presets.
- Import and export of user key/scales presets.
- Intelligent Legato Phrasing Start.
- Step Filter MIDI CC controllable Resonance Knob.
- Generated notes view.
- System Page.
- Four additional optional phrases start points, user selectable and triggerable via keyswitches.
- Four additional user selectable key/scales, triggerable via keyswitches.
- Total Phrase Performance Midi Notes Drag & Drop.

Main Page new features

Responsive Keyswitches layers.



As you'll notice, Kontakt's graphic keyboard color layout has been changed to reflect new features.

Fixed Key-switches:

These keys will not trigger any sound, but they will activate different functions:

- Green keys (C-1, G-1): these keys activate each of the 8 available phrases per patch. They can be pressed both while idle or while a phrase is already playing. These keys override the 8 Sequences Selectors and the Recall Button altogether.
- Red key (G#-1, A-1): these keys control the Optional Start function. It overrides the legato start function. They can be pressed both while idle or while a phrase is already playing. A-1 activates the Optional Start function, while G#-1 deactivates it.
- Green keys (A#-1, B-1): these keys control the Legato function. It overrides the Optional Start function. They can be pressed both while idle or while a phrase is already playing. B-1 activates the Legato function, while A#-1 deactivates it.
- Red keys (A#0, B0): these keys control the **Tempo Behaviour** (see below "Tempo Behaviour Menu").
 - A#0 doubles the speed of the ongoing phrase.
 - B0 halves the speed of the ongoing phrase.

Variable Key Switches:



The following keys will show and be active only in Play Mode (Not in Recording Mode):

- Red keys (C0, D#0): These keys trigger the four optional starts. See **System Page Controls**.
- Purple Keys (E0, G#0): E0 activates the scale selected in the Key/scale control Menu. From F0 to G#0 they trigger the four scale variations. **System Page Controls**.



The following keys will show and be active only in Recording Mode (Not in Play Mode):

- Red key (C0): it's the pause/rest key. To be used while recording a phrase.
- Purple keys (D0, A0): these keys select the note value while recording a phrase. They override the Note Value Menu on the GUI. The values are from 32nd note (D0) to 2/4 (A0).

The Key/Scale Controls Panel.

The PRESETS Menu now includes a few more items. Apart from the original choices of keys/scales, there are a few new features.



Save User Function

When this item is selected, two new items appear on the place of the Key/Scale Power switch:



- Location Number value edit: this allows the user to select one of the ten user locations to store the user Key/Scale preset.
- Save led button: this small button opens a dialogue window which will ask for a filename for the user preset to be saved. After “Save” is clicked, the newly saved user preset will be recallable via the The PRESETS Menu,

by clicking the correspondent user preset number that was previously selected with the **Location Number** value edit.

Import Key/Scale Function

By clicking this item two new items appear on the place of the Key/Scale Power switch:



- Location Number value edit: this allows the user to select one of the ten user locations to which import an user preset.
- Import led button: this small button opens a dialogue window which will show a choice of previously saved presets.. After “Open” is clicked, the newly imported user preset will be recallable via the The PRESETS Menu, by clicking the correspondent user preset number that was previously selected with the **Location Number** value edit.

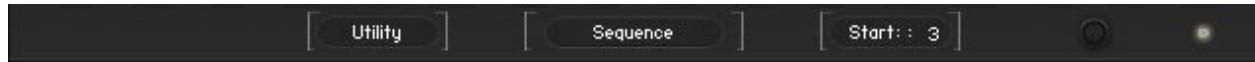
User Presets Slots

These will recall any user preset saved through the **Save User Function**.

Each snapshot can include ten unique user presets as they are saved or imported for each patch/snapshot. The user can import in one patch/snapshot scales saved in other patch/snapshots.

Bottom Panel:

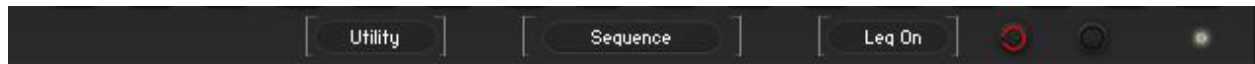
This panel has a few new features:



- **OPTIONAL START:** As before this value edit allows to select from which step the optional start feature will begin. In conjunction with the new Optional start keyswitches, this value edit will show from which step the phrase is starting.

Smart Legato Phrasing Function

SEQui2R now recognizes when the user has left the keys for a specific length of time and starts the following phrase from its first step. Before this was not possible and the user had to switch the legato function off in order to start the following phrase from the first step and subsequently “legato on” in order to activate it. Now the legato keyswitch can be set at the beginning of a phrase and left on until desired (providing there is a sufficient gap of time between the last legato line and the following phrase that needs to start on the first step).



- **LEGATO START:** With legato activated, a knob appears beside “Legato on” label. This knob should be used with care. It sets the **Time Gap** SEQui2R waits before “deciding” to start the phrase from the first step, when triggered again. In other words once the user releases his hands from the keyboard, SEQui2R will wait for a set time, if no keys are triggered then SEQui2R will set the first step as the starting note.

Options Page New Features



The Global Options page offers a few new controls:

View Notes Control

When this value edit is set to 1, every script generated note will be shown on the Kontakt Keyboard. On position 0, it will only show the keys that the user presses.

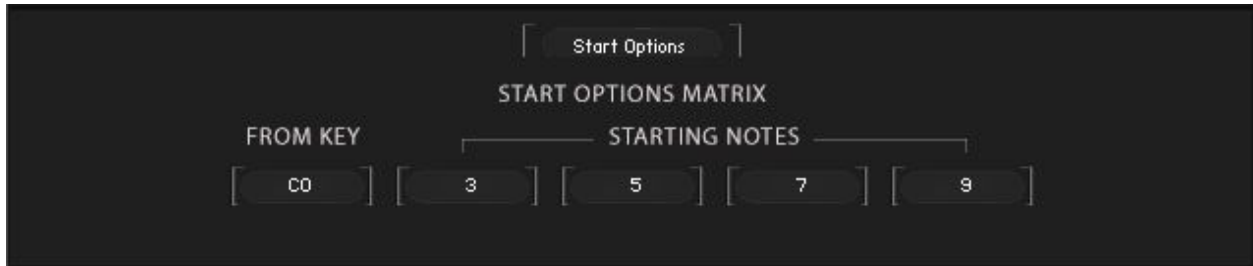
Step Resonance Control Knob

This is a small knob that has been added next to the Step Filter Resonance Value edit. Now the user can manipulate the resonance values (which are the same for both Group A and B) when using the Step Filter. Additionally this knob can be CC controlled.

The New System Page

This is a new page which offers exciting new features:

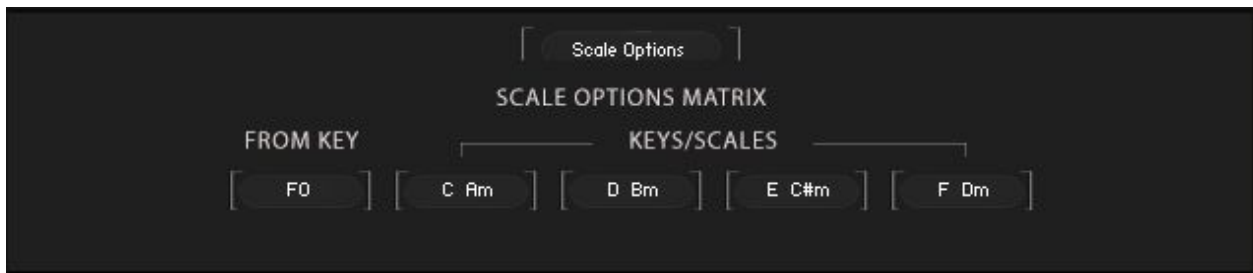
Start Options Matrix:



This matrix includes 4 slots where to set the optional starting notes. When these values are set, the optional start can be triggered and changed via keyswitch (see above new **Variable Keyswitches**).

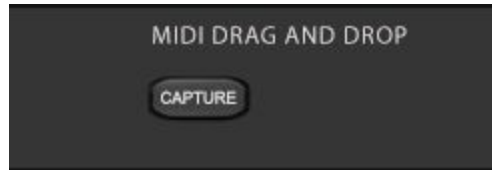
The label "From Key" is just a reminder of the first keyswitch that triggers the first optional starting note and it cannot be changed.

Scale Options Matrix



This matrix includes 4 menus where to set the optional four key/scales. When these values are set, the optional start can be triggered and changed via keyswitch (see above new **Variable Keyswitches**).

Midi Notes Drag & Drop



This brand new feature allows the user to drag a Midifile containing the full recorded midi performance on the preferred DAW.

1. Record your phrases in your DAW as you would normally using SEQui2R.
2. Press the **Capture** button and place your DAW's playhead just before the first keyswitch which triggers the first phrase you played. The button will light up.
3. Play the whole performance or a few bars of it.
4. Press again **Capture** button to deactivate it.
5. A Midifile icon appears after the capturing has finished.
6. Click on the Midifile Icon and drag it on your DAW where you have prepared a midi track or an instrument track. A new midi region will be created, containing all the midi notes SEQui2R has generated.

Only midi notes will be exported. No Midi CC or Pitch Bending CC.

If SEQui2R Midi performance is happening over a Bpm change it's recommended to temporarily move SEQui2R's midi region to a steady time part of the arrangement (or just after the end of it) and the capture the performance, as the tempo change will not be recorded and the sync will not be kept. Bpm speed does not make any difference as long as there is no Bpm change during SEQui2R midi capturing. The Exported Midi performance will adapt to the tempo change once is placed again in the correct song position.

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